

Table F-53. Emission Source Data for the Shellmounds Project Alternatives 1 or 5a - Kern County Project Region.

<i>Construction Activity/Equipment Type</i>	<i>Power Rating (Hp)</i>	<i>Load Factor</i>	<i># Active</i>	<i>Hours Per Day</i>	<i>Daily Hp-Hrs</i>	<i>Work Days</i>	<i>Total Hp-Hrs</i>
Transport/Upland Disposal in Kern Co.							
Haul Trucks - To Upland Site (1)	NA	NA	110	270	29,700	12.5	371,250

Notes: (1) Number Active is the miles/roundtrip between LA/Kern Counties line and Taft, Hours/Day are the daily trips, and Daily and Total Hp-Hrs are the daily and total miles. With a truck capacity of 20 cy, daily truck trips = 5,400 cy/ 20 cy = 270.

Table F-54. Daily/Total Emissions from the Shellmounds Project Alternatives 1 or 5a - Kern County Project Region.

<i>Activity/Equipment Type</i>	<i>Daily Emissions (Pounds)</i>				
	<i>ROG</i>	<i>CO</i>	<i>NOx</i>	<i>SO2</i>	<i>PM10</i>
Transport/Upland Disposal in Kern Co.					
Haul Trucks - To Upland Site	51.7	677.8	1,182.1	8.5	20.1
Total and Peak Daily Emissions	52	678	1,182	9	20
Total Emissions - Tons	0.32	4.24	7.39	0.05	0.13